

Practitioner's Docket No. ____56268 (41925)_

CHAPTER II

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US) (ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

	PCT/EI	P00/00462	21 January 2000	21 January 1999
INTERN	IAMOITAN	L APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
		N OF USEFULE PROD	BINATORIAL DISCOVERY (UCTS	OF REACTIONS FOR THE
APPLIC		el ALMSTETTER, A	lexander DOEMLING, Katrin	ILLGEN, Lutz WEBER
	ant Com ngton D	missioner for Patents .C. 20231 NTION: EO/US		
NOTE:	the prior Internation	rity date: (1) a copy of the it onal Bureau or unless it was	tion, the applicant shall furnish to the Unternational application, unless it has be originally filed in the USPTO; and (2) to not be extended. 37 C.F.R. § 1.495.	peen previously communicated by the
WARNI	NG:	the national phase are subse be in the international stat	hich can be submitted to complete the ent equent to 30 months from the priority dat e and if mailing procedures are utilize 10 must be used (since international app ng - See 37 C.F.R. §1.8.	te the application is still considered to ed to obtain a date the express mail
NOTE:			entified as a submission to enter the natio eing made under 35 USC 111. 37 C.F.R.	
		(Expr	ETIFICATION UNDER 37 C.F.R. § 1.10* ress Mail label number is mandatory.) press Mail certification is optional.)	
date addressed	July 20, 20		iny document referred to, is being deposited w "Express Mail Post Office to Addressee," vashington, D.C. 20231.	
			Lusany	m Aillon
			(type or print name o	of person mailing paper)
WARNIN	VG:	Certificate of mailing (first class	Susan M. Signature of person s) or facsimile transmission procedures of 37 (mailing paper
*WARNI		of mailing or transmission for th Each paper or fee filed by "Exp prior to mailing. 37 C.F.R. § 1.1 "Since the filing of corresponde	is correspondence. press Mail" must have the number of the "Ex	express Mail" mailing label placed thereon silving label thereon is an oversight that can

Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Transmittal Letter to the United States Elected Office (EO/US)--page 1 of 7)



- 1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. 371:
 - a. [X] This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
 - b. [X] The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:

2. Fees

CLAIMS FEE	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
[]*	TOTAL CLAIMS	70 - 20 =	50	x \$ 18.00 =	\$900.00
	INDEPENDENT	3 - 3 =	0	x \$ 78.00 =	\$0
1	CLAIMS	DENTE OF A DAGO	// 11 11 \ . CC	70.00	2270.00
BASIC FEE**	EXAMINA Where an I 1.482 has b [] a [] a [] [] [X] U.S. PTO C EXAMINA Where no i in § 1.482 internation PTO: [] b [X] [X] c [] c	WAS INTERNATION AUTHORI' international prelimbeen paid on the international hat the criteria of nobviousness) and in Article 33(2) to (4) presented in the app CFR 1.492(a)(4))	ONAL PRELIMIN ITY inary examination of ernational applicational application ovelty, inventive steed dustrial activity, as have been satisfied edication entering the entering the entering the entering examination of the entering examination of the entering the entering examination of the entering examination of the entering examination of the entering entering examination of the entering exam	ARY Ge as set forth in § on to the U.S. PTO: ination report states the period of the claims the report of the claims the national stage (37	\$270.00
			Total o	f above Calculations	= \$2,030.00
SMALL ENTITY	Reduction by ½ for filing by small entity, if applicable. Affidavit must be filed. (note 37 CFR 1.9, 1.27, 1.28)			- \$2,030.00	
	Subtotal				\$2,030.00
ĺ	Total National Fee				\$2,030.00
	Fee for recording the enclosed assignment document \$40.00 (37 CFR 1.21(h)). (See Item 13 below). See attached "ASSIGNMENT COVER SHEET".			\$0	
TOTAL				Total Fees enclosed	\$2,020.00

i.	[X]	A check in the amount of	\$2,030.00 to cover the above fees is enclosed.
ii.	į j	Please charge Account No	in the amount of \$
	A dur	licate conv of this sheet is encl	osed.

4.

5.

NO



**WARNING: "To avoid abandonment of the application the applicant shall furnish to the United States Patent and

Trademark Office not later than the expiration of 30 months from the priority date: ***(2) the basic national fee (see § 1.492(a)). The 30-month time limit may not be extended." 37 C.F.R. § 1.495(b).

WARNING:

If the translation of the international application and/or the oath or declaration have not been submitted by the applicant within thirty (30) months from the priority date, such requirements may be met within a time period set by the Office. 37 C.F.R. § 1.495(b)(2). The payment of the surcharge set forth in § 1.492(e) is required as a condition for accepting the oath or declaration later than thirty (30) months after the priority date. The payment of the processing fee set forth in § 1.492(f) is required for acceptance of an English translation later than thirty (30) months after the priority date. Failure to comply with these requirements will result in abandonment of the application. The provisions of § 1.136 apply to the period which is set. Notice of Jan. 3, 1993, 1147 O.G. 29 to 40.

3. [X]A copy of the International application as filed (35 U.S.C. 371(c)(2)):

Section 1.495 (b) was amended to require that the basic national fee and a copy of the international application must be filed with the Office by 30 months from the priority date to avoid abandonment "The International Bureau normally provides the copy of the international application to the Office in accordance with PCT Article at

	accord the con normal basic n	ance with nmunicati lly need o	time, the International Bureau notifies applicant of the communication to the Office. In PCT Rule 47.1, that notice shall be accepted by all designated offices as conclusive evidence the ion has duly taken place. Thus, if the applicant desires to enter the national stage, the applicant nly check to be sure the notice from the International Bureau has been received and then pay the by 30 months from the priority date." Notice of Jan. 7, 1993, 1147 O.G. 29 to 40, at 35-36. Se
	a.	[X]	is transmitted herewith.
	b.	[]	is not required, as the application was filed with the United States Receiving Office.
	c.	[]	has been transmitted
		i.	[] by the International Bureau.
			Date of mailing of the application (from form PCT/IB/308):
		ii.	[] by applicant on
			Date
	[X]		nslation of the International application into the English language (35 U.S.C.
	a.	[X]	is transmitted herewith.
	b.	[]	is not required as the application was filed in English.
	c.	[]	was previously transmitted by applicant on
			Date
	d.	[]	will follow.
	[X]		ndments to the claims of the International application under PCT Article 19 (35 C. 371(c)(3)):
TE:	continu this dec the sub amendi	ing pract idline ma ject matte nent filed	nuary 7, 1993 points out that 37 C.F.R. § 1.495(a) was amended to clarify the existing and ice that PCT Article 19 amendments must be submitted by 30 months from the priority date and y not be extended. The Notice further advises that: "The failure to do so will not result in loss of the PCT Article 19 amendments. Applicant may submit that subject matter in a preliminary under section 1.121. In many cases, filing an amendment under section 1.121 is preferable since idiomatic errors may be corrected." 1147 O.G. 29-40, at 36.
	a.	ſ٦	are transmitted herewith.
	b.	Ϊĺ	have been transmitted
		i.	by the International Bureau.

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Date of mailing of the amendment (from form PCT/IB/308): _

will be transmitted promptly upon request.

d.

[]

ii.

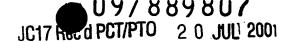
JC17 Rev 6 PCT/PTO 2 0 JUL 2001

	е.	Date
12.	[X] a.	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98: [] is transmitted herewith. Also transmitted herewith is/are: [] Form PTO-1449 (PTO/SB/08A and 08B).
	b.	[] Copies of citations listed. [X] will be transmitted within THREE MONTHS of the date of submission requirements under 35 U.S.C. 371(c).
	c.	[] was previously submitted by applicant on Date
13.	[]	An assignment document is transmitted herewith for recording.
		arate [] "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYII PATENT APPLICATION" or [] FORM PTO 1595 is also attached.
14.	[X]	Additional documents:
	a. b.	 [X] Copy of request (PCT/RO/101) [X] International Publication No. WO 0043333 A3 i. [] Specification, claims and drawing
	c. d.	ii. [X] Front page only [] Preliminary amendment (37 C.F.R. § 1.121) [] Other
15.	[X] a. b.	The above checked items are being transmitted [X] before 30 months from any claimed priority date. [] after 30 months.
	[]	Certain requirements under 35 U.S.C. 371 were previously submitted by the

AUTHORIZATION TO CHARGE ADDITIONAL FEES

WARNING:

Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.



- NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
- NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
 - [X] The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 04-1105.

[X] 37 C.F.R. 1.492(a)(1), (2), (3), and (4) (filing fees)

WARNING: Because failure to pay the national fee within 30 months without extension (37 C.F.R. § 1.495(b)(2)) results in abandonment of the application, it would be best to always check the above box.

[X] 37 C.F.R. 1.492(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.492(d)), it might be best not to authorize the PTO to charge additional claim fees, except possible when dealing with amendments after final action.

[X] 37 C.F.R. 1.17 (application processing fees)

[X] 37 C.F.R. 1.17(a)(1)-(5)(extension fees pursuant to § 1.136(a).

[] 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).
- NOTE: 37 C.F.R. 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.
 - [] 37 C.F.R. § 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 30 months after the priority date).

Peter F. Corless

(type or print name of practitioner)

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